

**B. In The Claims:**

The text of all pending claims, including withdrawn claims, is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (Original) A charging communication-adaptor for a mobile device, comprising:  
a first arrangement that includes a first component, first charging terminals, and a protrusion, wherein  
the first component is pressed down and rotates at a certain angle when the mobile device is attached to the charging communication-adaptor;  
the first charging terminals protrude to make a contact with second charging terminals of the mobile device when the first component is pressed down and rotates; and  
the protrusion moves in a certain direction when the first component is pressed down and rotates; and  
a second arrangement that includes a second component and first communication terminals, wherein the second component is arranged at a certain distance, in the certain direction, from the protrusion, and  
the second component makes a contact with the protrusion and the first charging terminals make a contact with the second charging terminals before the protrusion moves in the certain direction and starts to press down the second component, and  
the first communication terminals protrude to make a contact with second communication terminals of the mobile device when the protrusion presses down the second component and the second arrangement rotates at a certain angle.
2. (Original) The charging communication-adaptor according to claim 1, wherein if ends of the second charging terminals are flat, ends of the first charging

terminals are convex,

if ends of the second charging terminals are convex, ends of the first charging terminals are flat,

if ends of the second communication terminals are flat, ends of the first communication terminals are convex,

if ends of the second communication terminals are convex, ends of the first communication terminals are flat.

3. (Currently Amended) The charging communication-adaptor according to claim 1, wherein a first axis rotates and protrudes the first ~~power~~charging terminals when the first component is pressed down, a second axis rotates and protrudes the first communication terminals when the second component is pressed down, and an angle between the first axis and the second axis is 0 degrees or 90 degrees.

4. (Currently Amended) The charging communication-adaptor according to claim 1, wherein the first arrangement includes a cover that is removed to expose the first communication terminals.

5. (Original) The charging communication-adaptor according to claim 4, wherein the cover includes a cleaning component on an inner surface or an outer surface,  
the cleaning component on the inner surface cleans tips of the first communication terminals when the cover is removed, and  
the cleaning component on the outer surface of the cover cleans tips of the second communication terminals when the cover is removed.

6. (Original) The charging communication-adaptor according to claim 1, wherein the communication terminals are Universal Serial Bus (USB) terminals.

7. (Original) A charging communication-adaptor for a mobile device, comprising:  
first charging terminals; first communication terminals, wherein the first charging terminals are longer than the first communication terminals, and

when the mobile device is attached to the charging communication-adaptor, the first communication terminals make a contact with second communication terminals of the mobile device after the first charging terminals make a contact with second charging terminals of the mobile device.

8. (Original) The charging communication-adaptor according to claim 7, wherein if ends of the second charging terminals are flat, ends of the first charging terminals are convex,

if ends of the second charging terminals are convex, ends of the first charging terminals are flat,

if ends of the second communication terminals are flat, ends of the first communication terminals are convex,

if ends of the second communication terminals are convex, ends of the first communication terminals are flat.

9. (Original) The charging communication-adaptor according to claim 7, further comprising a cover that is removed to expose the first communication terminals.

10. (Original) The charging communication-adaptor according to claim 9, wherein the cover includes a cleaning component on an inner surface or an outer surface,

the cleaning component on the inner surface cleans tips of the first communication terminals when the cover is removed, and

the cleaning component on the outer surface of the cover cleans tips of the second communication terminals when the cover is removed.

11. (Original) The charging communication-adaptor according to claim 7, wherein the communication terminals are Universal Serial Bus (USB) terminals.